I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail in an Envelope addressed to: Commissioner for Patents, Alexandria Virginia 22313-1450 on

February 6, 2004

Date of Deposit Name of Depositor

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PTO/SB/05 (08-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket 0180.03 UTILITY PATENT APPLICATION First Inventor Joel A. Bader Title An Adhesion Deficient Isolate of Flavobacterium TRANSMITTAL Columnare Against Columnaris Disease (Only for new nonprovisional applications under 37 CFR 1.53(b)) ER 54453635 US Express Mail Label Mail Stop Patent Application **APPLICATION ELEMENTS** ADDRESS TO: Commissioner for Patents Alexandria, VA 22313-1450 See MPEP chapter 600 concerning utility patent application contents. 1. ⊠ Fee Transmittal Form (e.g., PTO/SB/17) 7. □CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. 2. a.

Computer Readable Form (CRF) 3. ⊠ Specification [Total Pages 33] b.

Specification Sequence Listing on: (preferred arrangement set forth below) i. D CD-ROM or CD-R (2 copies); or - Descriptive title of the invention ii. □ paper - Cross Reference to Related Applications c. 🗆 Statements verifying identity of above copies - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ACCOMPANYING APPLICATION PARTS or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention 9. ⊠ Assignment Papers (cover sheet & - Brief Description of the Drawings (if filed) document(s)) - Detailed Description 10.0 37 CFR 3.73(b) Statement □ Power of - Claim(s) (when there is an assignee) Attorney - Abstract of the Disclosure 11. 0 English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets ____] □ Copies of IDS 12. 🗆 Information Disclosure Citations Oath or Declaration [Total Pages ___1__] Statement (IDS)/PTO-1449 5. **Preliminary Amendment** 13. 🗆 a. 🛛 Newly executed (original or copy) b. 🗆 Copy from a prior application (37 CFR 1.63 (d)) 14. ⊠ Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 17 completed) (Should be specifically itemized) 15. **□** Certified Copy of Priority Document(s) i. □ DELETION OF INVENTOR(S) / (if foreign priority is claimed) Signed statement attached deleting inventor(s) Request & Certification Under 35 USC 16. ⊠ named in the prior application, see 37 CFR 122(b)(2)(B)(i). Applicant must attach form 1.63(d)(2) and 1.33(b). PTO/SB/35 or its equivalent. 6. ⊠ Application Data Sheet. See 37 CFR 1.76 17. D Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation Divisional Continuation-in-part (CIP) □ Divisonal □ Continuation-in-part (CIP) of prior application No. Prior application information: Group/Art Unit: _ Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 25712 Name (Print/Type) Joseph A. Lipovsky Registration No. (Attorney/Agent) 34,526 Signature

PTO/SB/35(05-03) Approved for use through 04/30/2003. OMB 0651-0031

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Joel A. Bader				
Title	An Adhesion Deficient Isolate of Flavobacterium Columnare Against Columnaris Disease					
Attorn	ey Docket Number	0180.03				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date

Joseph G. 2004

Signature

309/681-6514

Telephone number

JOSEPH A. LIPOVSKY

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450.

FEE TRANSMITTAL FY2004

Total Amount of Payment

Fees current as of 01/01/2003

\$810.00

<u>Complete If Known:</u> Application Number:

Filing Date:

First Named Inventor:

Joel A. Bader

Examiner Name:

Art Unit:

Attorney Docket Number:

0180.03

		Method of Payment							
1. The Commissioner is hereby authorized to charge any fees set forth in CFR §§ 1.116 to 1.118 to the Deposit Account listed below for the entire pendency of the application, or credit any overpayment to this account. A					3. Additional Fees FEE CALCULATION (Continued)				
		cation, or credit any overpayme sheet is enclosed:	ent to this account. A	Large Fee	Entity Fee	Fee Description			Fee Paid
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Name (Print/	T(20)	JOSEBH & LIBOVERY		istration		34,526	Telephone	309/681-	6688 FAX
(Print/	ype)	JOSEPH A. LIPOVSKY	(Att	orney/Ag	Jent)	34,320	relephone	303/601-	OUGO FAX
Signatu	ıre	Joseph A. Ymin	Ly				Date	and o	2004

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February 6, 2004
(Date of Deposit)

Joseph A. Lipovsky
Name of Depositor

Signature

Date of Signature